

32939

THIRTY-SIXTH

# Annual Report

OF THE

## MECHANICS' INSTITUTE

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R.

SAN FRANCISCO, CAL.

✓

1891





## PRESIDENTS OF THE INSTITUTE

From its Organization.

1855	—BENJAMIN HEYWOOD.	1863-64	—JOSEPH BRITTON.
1855	—JOHN SIME.	1865	—CHARLES M. PLUM.
1856	—R. MATHESON.	1866	—H. J. BOOTH.
1857-58	—JOHN SIME.	1867	—GEORGE K. GLUYAS.
1859	—GEORGE COFRAN.	1868-77	—ANDREW S. HALLIDIE.
1860	—THOMAS TENNENT.	1878-79	—IRVING M. SCOTT.
1861	—JOHN P. BUCKLEY.	1880-88	—P. B. CORNWALL.
1862	—B. H. FREEMAN.	1889-91	—DAVID KERR.

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1891-1897  
Lockcase

## OFFICERS.

### BOARD OF TRUSTEES, 1891-1892.

DAVID KERR, President,	ROBERT EWING,
IRWIN C. STUMP, Vice-President,	SAMUEL J. HENDY,
A. W. STARBIRD, Treasurer,	GEO. H. HOPPS,
GEO. E. DOW, Recording Secretary,	OSCAR LEWIS,
J. K. FIRTH, Corresponding Secretary.	W. T. Y. SCHENCK,
FRANK DALTON,	A. W. SCOTT,
M. A. DORN,	ANDREW WILKIE.

J. H. CULVER, Secretary, 31 Post Street.

## STANDING COMMITTEES.

FINANCE.....	STUMP, SCHENCK, SCOTT
LIBRARY ROOMS AND BUILDING.....	WILKIE, EWING, FIRTH
BOOKS AND DONATIONS.....	EWING, DOW, DORN
LECTURES AND CLASSES.....	FIRTH, DOW, WILKIE
PRINTING AND ADVERTISING.....	DALTON, LEWIS, HOPPS
POWER AND MACHINERY.....	DOW, FIRTH, HENDY
RULES AND AWARDS.....	SCOTT, DORN, HENDY
TICKETS AND ADMISSIONS.....	HENDY, SCHENCK, STUMP
MUSIC, DECORATION AND ART.....	HOPPS, STUMP, STARBIRD
PRIVILEGES.....	SCHENCK, SCOTT, LEWIS
LOCATION AND POLICE.....	LEWIS, DALTON, EWING
HORTICULTURE.....	DORN, STARBIRD, WILKIE
SPECIAL EXHIBITS.....	STARBIRD, DALTON, HOPPS

The *Pavilion Committee* consists of the President, Vice-President and Treasurer.

LIBRARY ROOMS.....31 Post Street



# LIBRARY.

31 POST STREET.

HORACE WILSON ..... Librarian.  
A. M. JELLISON ..... Assistant Librarian.  
F. B. GRAVES, F. I. BAMFORD.  
J. H. WOOD, R. D. COLQUHOUN,  
G. N. BREWER.  
F. E. HARRIS, Janitor.

## REPORT OF THE LIBRARIAN.

### *The President and Members of the Mechanics' Institute :*

GENTLEMEN—I have the honor to present the 36th annual report of the Library. It is a record of that substantial growth which it has been my pleasant fortune to record each successive year throughout the last decade.

There has been a gain in membership of 106; an increase in receipts from members, \$2,190.95; and in outside circulation, 21,294 volumes.

#### TABLE OF MEMBERSHIP.

In good standing last report.	3,970
Joined during year .. { subscribers ..... 1,131 }	1,144
{ life members ..... 13 }	
Withdrawn, dropped and dead.....	1,038
Gain .....	106
In good standing this date.....	4,076
Of whom 194 are life and 12 honorary members.	

#### BOOKS.

There were received and entered in the accessions catalogue 4,147 bound volumes; also, there were received, but not entered as accessions, 1,036 unbound and pamphlets, making total new additions in use, 5,183.

The classification of accessions is given in the following table:

Bibliography.....	24	Fine arts.....	135
General periodicals.....	231	Poetry.....	82
Philosophy.....	118	Fiction and juvenile.....	1,723
Religion.....	65	Literary history and miscellany	187
Sociology.....	308	Geography, description, travel	244
Philology.....	40	Biography.....	200
Natural Science.....	161	History.....	164
Useful arts.....	465		

Of these there were—

Purchased.....	2,491
Bound.....	1,452
Presented.....	204
	4,147

There were also—

Unbound and pamphlets... { purchased ..... 764 }	1,036
{ presented ..... 272 }	
Total new.....	5,183

These were assigned—

Reference department.....	864
Circulation department.....	3,283

The book account for the year is \$4,720.13.



## TABLE OF BOOKS AND ACCESSIONS.

Number of volumes last report.....	51,820
The accessions catalogue shows new volumes added.....	4,147
Lost with dropped members.....	29
Lost and paid for.....	78
Worn out and discarded—given to state prisons.....	482
Missing, unaccounted for.....	306
Total reduction.....	985
Net gain.....	3,162
Total, as counted, February 28th.....	54,982

## BINDING.

The periodicals, paper volumes and pamphlets bound up as new volumes number.....	1,452
Old volumes re-bound.....	2,495
Total from binder's hands.....	3,947
Repaired at Library.....	2,060
Expended for binding.....	\$2,594.43

## PERIODICALS.

The subscription list carries 470 titles.

Paid.....	343
Presented.....	127
American.....	344
Foreign.....	126

The subscription account is \$1,670.84; and the total for books, binding and periodicals, \$8,985.36.

## DONATIONS.

The gifts to the Library were—

Bound volumes.....	204
Unbound and pamphlets.....	272
Papers and magazines.....	127

These have been duly acknowledged.

## CIRCULATION.

There were given out at the delivery desk, for home use, 135,972 volumes. This is an increase over the previous year of 21,294. The average daily issue was 451 volumes. The greatest was February 28, 927; the smallest, May 7, 229 volumes. The Library was open 302 days.

Under our system of free access to the shelves, no record of the reference department circulation can be kept; but from careful observation and estimates, it has been found to exceed half the outside circulation, and is therefore some 70,000 volumes.

The Library is open on Sundays from 12:30 to 4:30 o'clock P. M. The record for the last year shows an average of 59 Sunday visitors, and an average *present* of 23 persons.

## RECEIPTS.

The collections for the year were—

Members' fees.....	{ subscribers.....	\$1,131 00
	{ life members.....	650 00
Quarterly dues.....		21,082 50
Books paid for.....		87 35
Books, extra.....		293 10
Fines.....		954 30
Sundry.....		65 60
Total collections.....		\$24,263 85
Balance March 1, 1890.....		159 91
Total cash receipts.....		\$24,423 76
Deposited with Treasurer.....		24,279 17
Balance on hand.....		\$ 144 59

In a recent number of the Library Journal, the heading, "A survival revived," referred to the infusion of new life into an eastern Young Men's Institute, which was characterized as "one of the few survivors of the mechanics' institute craze which raged in the early part of this century." In this connection it occurred to me that it would be not uninteresting to us, and perhaps encouraging to others, to note the success and progress of *this* Mechanics' Institute, which, though sometimes uncertain and feeble in its infant days, has never since fallen into a condition requiring revival. I have prepared a table of statistics pertaining to this library (See Appendix), which contains interesting facts in respect to library growth and progress. A few items from this table, giving the figures of ten years ago, followed by those of this date, for comparison, will serve to mark our advancement:

Membership.....	{ 1881.....	1,537
	{ 1891.....	4,076
Volumes.....	{ 1881.....	30,007
	{ 1891.....	54,982
Circulation.....	{ 1881.....	47,550
	{ 1891.....	135,976
Receipts from Library.....	{ 1881.....	\$8,713 72
	{ 1891.....	24,263 85
Expenditures for Library, etc.....	{ 1881.....	\$16,826 59
	{ 1891.....	25,270 34

The membership, circulation, and receipts from members, have nearly trebled in ten years, while the accessions and expenditures have scarcely doubled.

The failure to keep up the ratio in these latter respects has been rather from lack of accommodation for books than of funds. I beg leave to refer to my last annual and quarterly reports, and refrain from repeating my views on this point.

It remains to remind you that the present year will be one of great importance to library interests in this city and state. The next convention of



the American Library Association will be held in San Francisco, and can but result in greatly increasing interest in library work, improving methods and stimulating the efforts of library workers and patrons.

To this association is due the great advancement of library interests, and progress attained in recent years in the east. To quote from a recent publication: "The librarians, by associating themselves together and holding annual meetings to exchange notes and opinions, have given and received a stimulus that has carried their profession to the very first rank; and by availing themselves of their organ, the Library Journal, to convey their opinions and the result of their practice and experience in the various branches of their work, are performing a service for the profession and the public of the greatest possible value."

The importance and value of their visit to us can be hardly overestimated, and I am sure I need not urge that we heartily co-operate with other libraries to give them a California welcome.

Respectfully submitted,

HORACE WILSON,  
Librarian.

March 7, 1891.

## REPORT OF THE TREASURER.

*To the President and Members of the Mechanics' Institute:*

I have the honor to present the following report of receipts and expenditures for the year ending February 28, 1891:

### LIBRARY FUND.

Balance on hand, February 28, 1890.....	\$2,116 38	
Receipts, Quarter ending May 31.....	7,202 12	
"    "    "    Aug. 31.....	7,644 02	
"    "    "    Nov. 30.....	8,864 62	
"    "    "    Feb. 28, 1891.....	9,413 51	
		\$35,240 65
Disbursed, "    "    May 31, 1890.....	\$8,953 03	
"    "    "    Aug. 31.....	6,880 74	
"    "    "    Nov. 30.....	6,112 83	
"    "    "    Feb. 28, 1891.....	13,294 05	
		\$35,240 65

### SINKING FUND.

Balance on hand February 28, 1890.....	\$816 80	
Receipts, Quarter ending May 31.....	720 20	
"    "    "    Aug. 31.....	764 39	
"    "    "    Nov. 30.....	886 42	
"    "    "    Feb. 28, 1890.....	684 34	
		\$3,872 15
Disbursed, "    "    Aug. 31.....	\$185 40	
"    "    "    Feb. 28, 1891.....	3,298 42	
Balance, February 28, 1891.....	388 33	
		\$3,872 15

### PAVILION FUND.

Balance on hand February 28, 1890.....	\$1,667 17	
Receipts, Quarter ending May 31.....	2,077 61	
"    "    "    Aug. 31.....	2,243 44	
"    "    "    Nov. 30.....	6,982 73	
"    "    "    Feb. 28, 1891.....	26,363 57	
		\$39,334 51
Disbursed, "    "    May 31, 1890.....	\$3,142 51	
"    "    "    Aug. 31.....	2,024 89	
"    "    "    Nov. 30.....	7,803 55	
"    "    "    Feb. 28, 1891.....	26,009 09	
Balance, February 28, 1891.....	354 48	
		\$39,334 51



## ANNUAL REPORT OF THE

## FOLSOM-STREET LOT FUND.

Receipts, Quarter ending May 31, 1890.....	\$2,000 00	
“ “ “ Aug. 31.....	4,769 31	
“ “ “ Nov. 30.....	6 910 81	
“ “ “ Feb. 28, 1891.....	2,115 78	
		\$15,795 90
Disbursed, “ “ May 31, 1890.....	\$4,543 30	
“ “ “ .....	2,226 01	
“ “ “ .....	6,910 81	
“ “ “ .....	2,115 78	
		\$15,795 90

## TWENTY-FIFTH EXPOSITION.

Receipts .....	\$50,569 85
Disbursed .....	\$50,172 11
Balance .....	397 74
	\$50,569 85

A detailed account of the above sums is given in my monthly reports.

Respectfully submitted.

A. W. STARBIRD,  
Treasurer.

ANNUAL REPORT ON THE BOOKS AND ACCOUNTS OF THE  
MECHANICS' INSTITUTE.

SAN FRANCISCO, April 6, 1891.

To David Kerr, President, and the Board of Directors of the Mechanics' Institute:

GENTLEMEN—As requested, I have examined the financial books of the Institute for the year ending February 28, 1891, and beg leave to submit the following report:

## THE LIBRARY COLLECTIONS.

The library collections as per quarterly reports and cash books of the Librarian were compared with the receipt stubs, and were found to agree with the following exceptions (proper allowance being made for canceled receipts on hand, and allowing for one receipt missing.) Text books, \$32.40, drawing paper (2 receipts) \$3.35 and \$3.30. In regard to which the Librarian informs me that there were 72 text books sold at 45 cents, \$32.40; \$3.35 for drawing paper appearing on stub dated April 28, 1890, was paid into the revolving fund then existing, but since discontinued. The receipt of \$3.30 for drawing paper was overlooked by the Librarian and will be accounted for by him. The amount reported as paid the Treasurer by the Librarian

## MECHANICS' INSTITUTE.

agrees with the Treasurer's account of same. In schedule A, I hand you a statement of library receipts, and a comparison with the receipts of the preceding year.

## THE PAVILION COLLECTIONS.

The amount of Pavilion rents appearing in the Treasurer's cash book agrees with the Secretary's account, and the collections for gas and gas man agree with the Secretary's and Gas Inspector's statements. Bar licenses were paid at the rate of \$21 per quarter year, and collections have been made from various parties, on account of said license at \$10 each. See schedule C for list of Pavilion collections.

## THE HAYES STREET COLLECTIONS.

In schedule B, I hand you a list of Hayes street rents less expenses. The net amount differs from the Treasurer's account, \$7.90 occurring in January 1891, \$7.80 in February, 1891, 10c. This difference the Treasurer has charged to himself in March, 1891 statement. I note an error of \$1 overpaid agent for commission, March, 1890. The commission on \$300 collected on account of Folsom street property is deducted from Hayes street rents in Treasurer's account.

## THE VOUCHERS.

Vouchers were found for nearly every item of expense, and the payments made for which there were no vouchers (Todd, Culver, Tweedale and Cameron) were found to be allowed by special resolution of your Board (with the exception of Cameron.) A bill of Pierson & Robertson was overpaid \$10 (a bill of \$159.05 being paid \$169.05.) This has been collected by the Secretary and will be paid to the Treasurer. One of the pay rolls of the 25th exhibition is under added \$100, and there are several other small errors in other exhibition pay rolls of no particular importance. A tax bill of \$641.58 entered by the Treasurer as \$641.85, will be regulated by that officer. The Treasurer's payments were compared directly with vouchers.

## THE TWENTY-FIFTH EXHIBITION.

The amounts reported collected by Treasurer for account of 25th exhibition agree with the Finance Committee's report. As to tickets, the Ticket Committee remark: "Since the close of the exposition we have met with the Treasurer and counted the tickets in his hands and found everything correct and the number sold will be found in his report." The Privilege Committee report the same amount collected for privileges as is accounted for by the Treasurer.

## THE SECRETARY'S TRIAL BALANCE.

The Secretary's trial balance I have examined and find it to be correct.

## THE CONSOLIDATION OF FUNDS.

The funds of the Institute lose much of their distinctive character by reason of frequent transfers, and if practicable, and unless in the matter of the sinking fund, the provisions of Article 13 of the Constitution presents an in-



surmountable barrier, I think it desirable that all funds except the current exposition fund be consolidated into one general fund, the items of the present funds to be kept intact as subdivisions of said general fund. The sinking fund and Folsom street fund transactions for the past year will serve to illustrate the present system. Ten per cent. of Library receipts were transferred monthly from library fund to sinking fund, only one payment of \$185.40 was made from said fund during the year, and a transfer of the whole amount in the fund at that time was made in December, 1890, to pavilion fund—\$300 was collected for Folsom street fund and a transfer was made from some other fund every month there was any payment made from said fund. The transfers now necessary would all be unnecessary in the suggested system (except transfers of profit from the exhibition fund) and the financial affairs of the Institute be much simplified.

## SUMMARY OF TREASURER'S ACCOUNT.

The following is the general accounting of cash by the Treasurer:

	Revenue.	Expenses.
Library Fund .....	\$31,804 17	\$26,058 12
Sinking Fund .....		185 40
Pavilion Fund (Revenue Pavilion \$7,579.51; Hayes st., \$4,185.74) .....	11,765 25	11,906 34
25th Exhibition .....	50,569 85	26,722 62
Folsom St. Fund .....	300 00	11,026 59
	\$94,439 27	\$75,899 07
	75,899 07	
	\$18,540 20	
Cash on hand March 1, 1890 .....	\$ 4,600 35	
Excess Revenue over expenses .....	18,540 20	
Borrowed of Martin Jones .....	3,000 00	
	\$26,140 55	
Paid Hibernia Savings and Loan Society .....	\$20,000 00	
Paid American Bank and Trust Co. ....	5,600 00	25,000 00
Cash on hand Feb. 28, 1891 .....	\$1,140 55	

Very respectfully, your obedient servant,

JOHN PETTEE.

## REPORT OF THE PRESIDENT.

*To the Trustees and Members of the Mechanics' Institute:*

GENTLEMEN—Since the last annual meeting of the members the affairs of the Institute have been prosperous, and we may to-night congratulate ourselves as being associated in one of the most prosperous institutions of the kind there is in the United States.

During the past year there have been made in the library building some important and necessary sanitary improvements, and the oft repeated trouble from defective sewerage I believe is now effectually remedied.

The light in the library and other rooms has been increased and a new covering added to the ladies' parlor and sitting room.

As referred to in my last annual report, the same condition of things exists as regards shelf room and the crowding of books. That fact is painfully evident, as can be seen by the doubling up in many shelves and the placing of volumes in inaccessible places. The matter has been, and is now under consideration by the Joint Committees on Books and Donations and Library Rooms and Building, who we trust will recommend some acceptable plan that will better the accommodations for at least a short time.

The evening classes are now a part of the institution that we may well be proud of, and I will give you the following extracts from a report just rendered by the able Committee on Classes:

"Your Committee on Lectures and Classes would most respectfully report that there are now enrolled to date 144 applicants for the class of free hand drawing and 125 in the mechanical department, making a total of 269 scholars, and that while we have added during the past year with the consent of the Board new appliances for teaching, we have not at the present time sufficient appliances or space to accommodate all of the 144 that have enrolled themselves in the free hand department, as the number of pupils enrolled has been greatly in excess of any previous year, and our facilities have not kept pace with the growing demand for this class of tuition. Your committee would also state that the majority of scholars are making good progress in their studies, and we would call your attention to difficulties that teachers have to encounter with all free classes; it must be remembered that some pupils enroll themselves for the worthy object of learning at a late period in life, with a deficiency of school training that should really be required before commencing geometrical studies, and our drawing teachers are thereby taxed with preliminary instruction, which consumes time and increases their duties, and sometimes causes complaints from the more advanced pupils who have had the benefits of a higher education.

This cannot be entirely avoided with our present facilities and room, but we have tried hard to give satisfaction to the greatest number and the most needy, always remembering that those who have to toil for a livelihood are most deserving, as the time for study has not been at their own disposal, and



that we should assist them first when they appeal to us, and the teachers have been so instructed."

From the foregoing it will be seen that more room is required for our classes, which, after the close of the present term, will be given by using the entire Art Gallery for that purpose.

It is probable at that time more classes will be formed and more studies introduced.

A lecture hall for the use of the Institute becomes each year a greater necessity, and we hope the time will not be long before we have one that will enable the Trustees to carry out the object of the Association. I know of no better way of imparting interesting and instructive information than by a well prepared or illustrated lecture.

In the matter of purchase of books and periodicals, I would recommend to the incoming board, that in future proposals for their supply be solicited from dealers, and a contract be entered into for one year with the lowest responsible bidder.

Also in regard to the binding of books; the work should be let by contract to the one who will do the best work for the least money, any responsible bookbinder asking to compete to have the privilege.

The following statistics and financial report for the year will be of interest:

Membership March 1, 1891.....	4,076
New volumes added during past year.....	4,147
Total volumes in library.....	54,982
Circulation during year (volumes).....	135,972

## RECEIPTS.

Library—		
Books—fines, etc.....	\$1,400 35	
Entrance fees.....	1,131 00	
Life memberships.....	650 00	
Quarterly dues.....	21,082 50	
Rents, Post street.....	7,525 00	
		\$31,788 85
Folsom street, rents.....	300 00	
Pavilion rents, Hayes street.....	\$4,185 74	
Rents, pavilion.....	7,579 51	11,765 25
Twenty-fifth Exposition.....	23,847 23	
		\$67,701 33
Loan account.....	3,000 00	
Cash on hand March 1, 1890, Treasurer \$4,600.35;		
Librarian \$159.91.....	4,760 26	
		\$75,461 59

## EXPENDITURES.

Library—		
Advertising.....	\$ 113 05	
Books.....	4,720 13	
Binding.....	2,594 39	
Printing and stationery.....	594 80	
Periodicals.....	1,670 84	
Salaries.....	8,883 00	
Water.....	317 75	
Taxes.....	826 98	
Fuel.....	142 42	
Expense.....	1,271 97	
Furniture.....	113 15	
Insurance.....	827 50	
Lighting.....	1,842 06	
Repairs.....	1,367 30	
		\$25,285 34
Pavilion—		
Interest.....	\$ 2,206 33	
Permanent improvements.....	251 20	
Taxes.....	2,799 41	
Salaries and labor.....	3,203 23	
Gas.....	731 70	
Repairs and expense account.....	1,452 88	
Water.....	144 00	
Insurance.....	1,102 50	
		\$11,891 25
Folsom St. Let—		
Permanent improvements.....	\$ 5,182 14	
Taxes.....	844 45	
Interest.....	5,000 00	
		\$11,026 59
Evening Classes—		
Salaries and expenses.....	967 00	
Hibernia Bank on mortgage account.....	20,000 00	
American Bank and Trust Co., loan account.....	5,000 00	
Unpaid bill of last year paid this year.....	6 00	
Overpaid account collectable.....	27	
		6 27
Cash on hand, Treasurer \$1,140.55; Librarian \$144.59		1,285 14
		\$75,461 59



## RECAPITULATION FOR TWO YEARS.

Paid out for permanent improvements—	
Pavilion block, new boiler plant.....\$	6,250 00
New floor, machinery department.....	1,144 70
Concrete flooring and pump tanks.....	973 00
Sewer in Larkin street.....	557 50
	<hr/>
	\$8,925 20
Folsom street, permanent improvements.....	6,700 00
Mortgage indebtedness—	
Paid Hibernia Savings and Loan Society.....	45,000 00
	<hr/>
	\$60,625 20
Assets, valuations—	
Pavilion block.....\$	1,000,000 00
Post street property.....	225,000 00
Folsom street lot.....	155,000 00
Books and furniture, Post street.....	80,000 00
Cash.....	887 00
	<hr/>
	\$1,460,887 00
Against which there is mortgage by Hibernia	
Bank of.....\$	120,000 00
Floating indebtedness.....	4,200 00
	<hr/>
	124,200 00
	<hr/>
	\$1,336,687 00

It will be observed by the above that in the last two years our mortgage indebtedness has been reduced \$45,000.

The \$15,600 worth of permanent improvements made on our property, and the interest account reduced \$187.50 per month, is good proof that the interests of the Mechanics' Institute are in a prosperous condition.

In conclusion, members, allow me to urge upon you again the necessity of uniting upon some plan whereby we may get better accommodations for our library; I cannot see any reason for any longer delay in the matter. You have ample means to erect as fine, if not the finest library building west of the Rocky Mountains, with money enough to maintain it, giving to your large and increasing membership the accommodations that they are justly entitled to, providing better class rooms, with a large and comfortable lecture hall, with reading and chess rooms, with quarters for technical and other associations who desire to meet in and unite with us and assist us in carrying out the objects for which we were organized.

DAVID KERR,  
President.

March 7th, 1891.

## APPENDIX.

## GIFTS.

## BOOKS AND PAMPHLETS.

NAMES OF DONORS:	Vols.	Pamphlets.
Adams, Henry C.....	1	
Alameda Co., California.....	1	
Ames, J. G.....		1
Apprentices' Library, New York.....	1	
Associated Charities of Boston.....	1	
Astor Library, New York.....	1	
Astronomical Society of the Pacific.....	4	
Becker, G. F.....	1	
Blakeney, W. T., Register of Patents, Queensland.....	9	
Boston Public Library.....	3	
Brooklyn Library.....	4	
Brown, Frank E.....	2	
Brown, J. C.....	2	
Buffalo Library.....	2	
California Academy of Sciences.....	1	
CALIFORNIA—		
Bank Commissioners.....	1	
Bureau of Labor Statistics.....	1	
State Board of Forestry.....	1	
State Board of Horticulture.....	2	
State Mining Bureau.....		2
Superintendent of Public Instruction.....	2	
Surveyor-General.....	1	
Chicago Public Library.....		1
Cincinnati Public Library.....		2
Clarke, Geo. F.....	1	
Clover, Lieutenant.....		1
Cornell University.....	1	
Critcher, Mrs.....		2
Curtis, Wm. E.....		15
Cust, Dr. R. N.....	8	
Davidson, Prof. Geo.....		1
Day, Mrs. H. H. (Collection minerals.).....		
Dewey, R. E.....		6
Dickinson, Jno. T.....		1
Dorsey, G. W. E.....		2
Edwards, Frank G.....		2
Ely, R. T.....		1



Flynn, P. J.....	2
Foote, A. R.....	1
Franklin Institute.....	14
Godoy, J. F.....	1
Grand Rapids Public Library.....	1
Great Britain and Ireland—Publications of Patent Office.....	
Grunsky, C. E.....	1
Hardcastle, George.....	1
Harvard University.....	3
Hinchman, A. F.....	1
Historical Society of Southern California.....	1
Hodges, A. D., Jr.....	2
Hydrographic Office, U. S. N., S. F. (Notice to Mariners).....	
Institution of Civil Engineers, London.....	4
Interstate Commerce Commission.....	1
Johns Hopkins University.....	1
Johnstown Flood Relief Commissioners.....	1
Los Angeles Public Library.....	1
Lynn Public Library.....	1
Maryland Institute.....	1
Massachusetts, Bureau of Labor Statistics.....	2
Master Car Builders' Association.....	1
Mercantile Library Association, New York.....	1
Mercantile Library Association, San Francisco.....	3
Mercantile Library Association, St. Louis.....	2
Mercantile Library Company, Philadelphia.....	2
Merry, Wm. L.....	3
Minnesota, Bureau of Labor Statistics.....	1
Morffew, Dr. Thos.....	2
Morrow, Hon. W. W.....	4
Morton, Albert.....	2
McDonald, J. M.....	1
National Association of Builders, Boston.....	1
National Conference of Charities and Corrections.....	5
National Executive Silver Commission.....	1
Newbury Library, Chicago.....	1
New Mexico.....	1
Northcott, F. C.....	1
Oakland Public Library.....	1
Orton, R. H.....	1
Perry, R. D. (Map of Plumas County).....	
Pratt Institute.....	1
Providence Public Library.....	1
Randol, J. B.....	1
Roberts, S. N.....	1
San Diego Free Public Library.....	1

San Francisco Free Public Library.....	1
SAN FRANCISCO—	
Board of Park Commissioners.....	1
Board of Supervisors.....	2
City Hall Commission.....	1
Seismological Society of Japan.....	1
Smiley, Chas. W.....	1
Smithsonian Institute.....	7
Southern Pacific Co.....	1
State Library, Sacramento, Cal.....	39
St. Louis Public Library.....	4
UNITED STATES—	
Bureau of Education.....	10
Bureau of Statistics. (Reports, 1890.).....	
Census Office.....	12
Chief of Engineers.....	4
Coast and Geodetic Survey.....	2
Commissioner of Navigation.....	1
Comptroller of Currency.....	1
Department of Agriculture.....	1
Department of the Interior.....	82
Department of State.....	2
Director of the Mint.....	2
Fish Commission.....	1
Geological Survey.....	1
Life Saving Service.....	2
Naval Observatory.....	1
Ordnance Department.....	1
Patent Office. (Publications, 1890.).....	
Signal Service.....	3
Surgeon-General.....	1
Treasury Department.....	1
War Department.....	13
University of California.....	1
Vischer, Hubert.....	1
Wright, Carroll D.....	2
Young Men's Mercantile Library Association, Cincinnati.....	1

## PERIODICALS, PRESENTED.

Alameda Argus (Alameda, Cal.)  
American Institute of Mining Engineers, Transactions  
American Sentinel (Oakland, Cal.)  
American Standard (San Francisco, Cal.)  
Anderson Enterprise (Anderson, Cal.)  
Architectural News.  
Astronomical Society of the Pacific, Publications



Boston Hygieina.  
 Boston Investigator.  
 Building Advertiser.  
 Bulletin Commerciale de Campagne Geneva Transatlantique.  
 Bureau of Statistics, Quarterly Reports  
 California Academy of Sciences, Bulletin  
 California Architect.  
 California Demokrat.  
 California Fruit Grower.  
 California Journal.  
 California Spirit of the Times.  
 California Voice.  
 Californische Volksfreund.  
 Carrier Dove.  
 Chamber of Commerce Journal (London).  
 Chino Valley Champion (Chino, Cal.)  
 Church News and Forum.  
 Citograph (Redlands, Cal.)  
 Citrus Belt (Loomis, Cal.)  
 Clear Lake Press (Lower Lake, Cal.)  
 Cloverdale Reveille (Cloverdale, Cal.)  
 Congressional Record.  
 Contra Costa Gazette (Martinez, Cal.)  
 Corning Observer (Corning, Cal.)  
 Criterion (San Francisco, Cal.)  
 Daily Alta California (San Francisco, Cal.)  
 Daily Commercial News (San Francisco, Cal.)  
 Daily Examiner (San Francisco, Cal.)  
 Daily Morning Republican (Fresno, Cal.)  
 Daily News (Red Bluff, Cal.)  
 Daily Tidings (Grass Valley, Cal.)  
 Daily Transcript (Nevada City, Cal.)  
 Dalles Times-Mountaineer (Dalles, Oregon).  
 Denver Times (Denver, Col.)  
 Elevator (San Francisco, Cal.)  
 Elko Independent (Elko Nev.)  
 Evening Bulletin (San Francisco, Cal.)  
 Evening Post (San Francisco, Cal.)  
 Free Thought.  
 Galt Weekly Gazette (Galt, Cal.)  
 Gilroy Gazette (Gilroy, Cal.)  
 Golden Era.  
 Good Health.  
 Grass Valley Union (Grass Valley, Cal.)  
 Grocer and Country Merchant.  
 Harmony.

Hayes Valley Advertiser (San Francisco, Cal.)  
 Hebrew.  
 Hotel Gazette (San Francisco, Cal.)  
 Imports and Exports, Summary  
 Insurance Times.  
 Institution of Civil Engineers, Proceedings  
 Jewish Progress.  
 Jewish Times.  
 Kern County Californian (Bakersfield, Cal.)  
 Lake County Avalanche (Lakeport, Cal.)  
 Lassen Advocate (Susanville, Cal.)  
 Los Angeles Weekly Mirror (Los Angeles, Cal.)  
 Marysville Daily Appeal (Marysville, Cal.)  
 Mendocino Beacon (Mendocino, Cal.)  
 Mission Journal (San Francisco, Cal.)  
 Modoc Independent (Alturas, Cal.)  
 Monitor (San Francisco, Cal.)  
 Morning Call (San Francisco, Cal.)  
 Morning Gazette (Sehome, Wash.)  
 Morning Mail (Woodland, Cal.)  
 Morning Oregonian, Portland, Or.)  
 Morning Press (Santa Barbara, Cal.)  
 Morning Times (Oakland, Cal.)  
 Mountain Messenger (Downieville, Cal.)  
 Music and Drama (San Francisco, Cal.)  
 Napa Register (Napa, Cal.)  
 News Letter (San Francisco, Cal.)  
 Oakland Daily Evening Tribune (Oakland, Cal.)  
 Official Gazette of the Patent Office (United States).  
 Oregon State Journal (Eugene, Or.)  
 Oroville Register (Oroville, Cal.)  
 Pacific Churchman.  
 Pacific Coast Financial Record.  
 Pacific Health Journal.  
 Pacific Lumberman, Contractor and Electrician.  
 Pacific Rural Press.  
 Pajaronian.  
 People's Cause (Red Bluff, Cal.)  
 Placer Argus (Auburn, Cal.)  
 Placer Herald (Auburn, Cal.)  
 Plumas National (Quincy, Cal.)  
 Real Estate and Building Record.  
 St. Helena Star (St. Helena, Cal.)  
 Salinas City Index (Salinas, Cal.)  
 San Diego Union (San Diego, Cal.)  
 San Francisco Chronicle.



San Francisco Daily Report.  
 San Francisco Journal of Commerce.  
 San Francisco Newspaper Union.  
 San Jose Herald.  
 San Jose Weekly Mercury.  
 San Luis Obispo Tribune (San Luis Obispo, Cal.)  
 San Mateo Times and Gazette (San Mateo, Cal.)  
 San Miguel Messenger (San Miguel, Cal.)  
 Saucelito News (Saucelito, Cal.)  
 Seattle Press (Seattle, Wash.)  
 Signs of the Times (Oakland, Cal.)  
 Specifications and Drawings of Patents (United States).  
 States-Rights Democrat (Albany, Or.)  
 Students Journal.  
 Technical Society of the Pacific Coast (Transactions).  
 Templeton Advance (Templeton, Cal.)  
 Textile World.  
 United States American.  
 United States Consular Reports.  
 Vancouver Independent.  
 Victoria Weekly Colonist.  
 Virginia Evening Chronicle (Virginia, Nev.)  
 Washington Critic.  
 Weekly Colusa Sun (Colusa, Cal.)  
 Weekly Leader (Port Townsend, Wash.)  
 Weekly Star (San Francisco, Cal.)  
 West End (San Francisco, Cal.)  
 Wood and Iron.  
 Yreka Journal (Yreka, Cal.)

## SUMMARY OF STATISTICS.—1881-1891.

Year ending March 1st .....	RECEIPTS.			EXPENDITURES.							Accessions, volumes, .....	No. of volumes..	Circulation.....	Membership.....
	Fees and Dues.....	Other.....	Total.....	Books.....	Periodicals..	Binding.....	Total—Books, Binding .....	Salaries.....	Other .....	Total.....				
1881	\$8,713 72	.....	\$8,713 72	\$2,726 37	\$1,243 36	\$1,386 49	\$5,356 22	\$5,341 00	\$6,129 37	\$16,826 59	1,878	30,007	47,550	1,837
1882	8,393 75	\$66 60	8,460 35	1,702 91	1,314 18	745 48	3,762 57	5,342 50	6,139 99	14,245 06	1,856	31,187	46,873	1,524
1883	8,249 50	69 35	8,318 85	2,104 74	1,526 63	738 19	4,419 56	5,342 50	4,734 63	14,486 69	1,758	32,620	44,236	1,618
1884	10,146 08	98 00	10,244 08	2,105 01	1,482 73	638 35	4,206 09	4,982 00	5,626 23	14,854 32	2,053	34,620	51,464	1,919
1885	11,533 00	44 15	11,597 15	4,134 88	1,064 74	1,327 21	6,526 83	5,488 15	7,910 07	19,925 05	2,792	36,328	50,159	2,123
1886	14,123 50	140 60	14,264 10	4,130 32	1,051 37	1,104 90	6,276 59	6,132 00	7,430 91	19,999 50	5,302	38,627	72,121	2,531
1887	15,227 50	184 25	15,411 75	4,138 03	1,382 52	1,234 89	6,815 44	6,445 50	6,819 61	20,080 55	3,394	41,465	89,491	2,852
1888	17,503 50	209 16	17,712 66	4,639 69	1,386 63	1,438 97	7,465 29	6,602 00	6,224 51	20,291 80	3,809	45,051	92,827	3,160
1889	19,806 00	248 85	20,054 85	3,846 71	1,589 18	2,413 14	7,849 03	7,540 00	7,288 63	22,672 66	3,713	47,656	100,503	3,537
1890	21,693 00	403 90	22,072 90	4,824 81	1,276 22	1,648 07	7,749 10	8,162 50	7,612 37	23,523 97	4,701	51,320	114,678	3,970
1891	22,863 50	1,400 35	24,263 85	4,720 13	1,670 84	2,594 43	8,985 40	8,883 00	7,401 97	25,270 38	4,147	54,982	135,972	4,076



